

AMENDMENTS TO THE DRAWINGS

The attached sheets of drawings include changes to Figs. 13-16. These sheets, which include Figs. 13-16, replace the original sheets including Figs. 13-16. Figs. 13-16 have been labeled “prior art.”

Attachment: 4 Replacement Sheets

REMARKS

This is in response to the Office Action dated November 15, 2006. Claims 1, 5, 7, 9, 11-12 and 15-16 are pending.

The drawings have been amended as requested by the Examiner.

Claim 1

Claim 1 stands rejected under Section 102(e) as being allegedly anticipated by Kasai. This Section 102(e) rejection is respectfully traversed for at least the following reasons.

Claim 1 requires the “*the pixel has only said first, second and third active elements; wherein a current source circuit and a voltage source circuit are connected to the first wiring in a switchable manner.*” For example and without limitation, Fig. 1 of the instant application illustrates that the pixel includes only three active elements, namely first active element Q1, second active element Q3, and third active element Q2. No other active elements are provided in the pixel. Moreover, for example and without limitation, Figs. 1-2 illustrate that a current source circuit 2 and a voltage source circuit 6 are connected to the first wiring PW(1) in a switchable manner.

Kasai fails to disclose or suggest the aforesaid quoted features of claim 1. In particular, Kasai fails to disclose or suggest both: (a) *the pixel has only said first, second and third active elements*; and (b) *a current source circuit and a voltage source circuit are connected to the first wiring in a switchable manner*. Kasai is flawed in both of these respects. In Fig. 4 of Kasai, each pixel includes transistor 212. However, transistor 212 is needed to that a current flowing from a current source 410 when the pixel is selected is prevented from partially flowing to a driving transistor 214 of another pixel.

In contrast with Kasai, in claim 1 the current source circuit is connected to the first wiring in a switchable manner, as is the voltage source circuit. Therefore, in certain example embodiments, when the second active element is turned off, it is possible that no current flows to a first active element of another pixel. This makes it possible, in certain example embodiments, to select a pixel using only three active elements. According to claim 1, each pixel thus has only three active elements (Kasai has four, teaching away from claim 1), so that a light-emitting area of the pixel can be increased in certain example instances. For the above two reasons, Kasai fails to disclose or suggest the invention of claim 1, and instead teaches directly away from the same.

Claim 9

Claim 9 requires that “each pixel has only said firstly-ordered active element, said secondly-ordered active element and a thirdly-ordered active element; wherein a current source circuit and a voltage source circuit are connected to the firstly-ordered wiring in a switchable manner.” Again, Kasai fails to disclose or suggest these features of claim 9.

Conclusion

It is respectfully requested that all rejections be withdrawn. All claims are in condition for allowance. If any minor matter remains to be resolved, the Examiner is invited to telephone the undersigned with regard to the same.

SENDA et al.

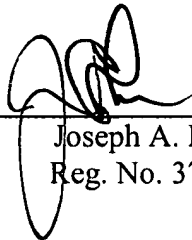
Appl. No. 10/700,463

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Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____

A handwritten signature in black ink, appearing to read 'J. Rhoa', is written over a horizontal line. The signature is stylized with a large loop at the end.

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